U.S. DEPARTMENT OF COMMERCE Form PTO-1449 Atty. Docket No. Serial No. (REV. 7-80) PATENT AND TRADEMARK OFFICE 13734 (YOR920000357US1) unassigned LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary) Applicant Matthew R. Arnold, et al. Filing Date Group Herewith unassigned U.S. PATENT DOCUMENTS NAME CLASS SUBCLASS FILING DATE DATE EXAMINE DOCUMENT NUMBER (if appropriate) INITIAL* Urs Hölzle, et al. 11/30/99 5,995,754 AAYES NO OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) "Profile-Guided Receiver Class Prediction", by David Grove, et al., 1995 ACM 0-89791-703-0/95/0010, pp. 108-123 "ADAPTIVE SYSTEMS FOR THE DRYNAMIC RN-TIME OPTIMIZATION OF PROGRAMS", Gilbert J. Hansen, National Technical Information Service, March 1974, AD784880

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)				
KCT	"System Support for Automatic Profiling and Optimization", by Xiaolan Zhang, et al., Division of Engineering and Applied Sciences, Harvard University, pp. 15-26			
KCT	"Digital FX!32: Combining Emulation and Binary Translation", by Raymond J. Hookway, et al., Digital Technical Journal, Vol. 9, No. 1, 1997, pp. 2-13			
KCT	"Transparent Dynamic Optimization; The Design and Implementation of Dynamo" by Vasanth Bala, et al., Hewlett Packard, 1999, pp. 2-102			
kc7	"A General Approach for Run-Time Specialization and its Application to C", by Charles Consel, et al., 1996 ACM 0-89791-769-3/9/01, pp. 145-156			
KCT-	"Reconciling Responsiveness with Performance in Pure Object-Oriented Languages", by Urs Hölzle, et al, ACM Transactions on Programming Languages and Systems, Vol. 18, No. 4, July 1996, pp. 355-400			
KCT	"tcc: A System for Fast, Flexible, and High-level Dynamic Code Generation", by Massimiliano Poletto, et al., 1997 ACM 0-89791-907-6/97/0006, pp. 109-121			
KCT	"Profile-guided Automatic Inline Expansion for C Programs, by Pohua P. Chang, et al., Software-Practice and Experience, Vol. 22(5), May 1992, pp. 349-369			
KCT	"Fast, Effective Dynamic Compilation", by Joel Auslander, et al., 1996 ACM 0-89791-795-2/96/0005, pp. 149-159			
KCT	"Exploiting Hardware Performance Counters with Flow and Context Sensitive Profiling", by Glenn Ammons, et al., 1997 ACM 0-89791-907-6/97/0006, pp. 85-96			
KC7	"Continuous Program of Optimization", by Thomas P. Kistler, University of California at Irvine, 1999, pp. 5-151			
KCT	"Efficient Compilation and Profile-Driven Dynamic Recompilation in Scheme", by Robert G. Burger, Indiana University, March 1997, pp. ii-xi and 1-91			
1007	"An Infrastructure for Profile-Driven Dynamic Recompilation", by Robert G. Burger, et al., Computer Science Department, Indiana University, pp. 1-10			
KLT	"Efficient Incremental Run-Time Specialization for Free", by Renaud Marlet, et al., University of Rennes", by , pp. 281-292			
KCT	"Optimizing ML with Run-Time Code Generation", by Peter Lee, et al., School of Computer Science, 1996 ACM 0-89791-795-2/96/0005, pp. 137-148			
KLT	"Continuous Profiling: Where Have All the Cycles Gone?", by Jennifer M. Anderson, et al., SRC Technical Note, 1997-016a, pp. 1-20			
KCT	"Implementing Jalapeño in Java", by Bowen Alpern, et al., 1999 ACM 1-58113-238-7/99/0010, pp. 314-325			
KCT	"An Evaluation of Staged Run-Time Optimizations in DyC", by Brian Grant, et al., Department of Computer Science and Engineering, University of Washington, pp. 293-304			
KCT	"The Jalapeño virtual machine", by B. Alpern, IBM Systems Journal, Vol. 39, No. 1, 2000, pp. 211-238			